

# Criteria Pollutants — Nonattainment Areas

<http://www.epa.gov/oar/airtrends/non.html>

## Worth Noting

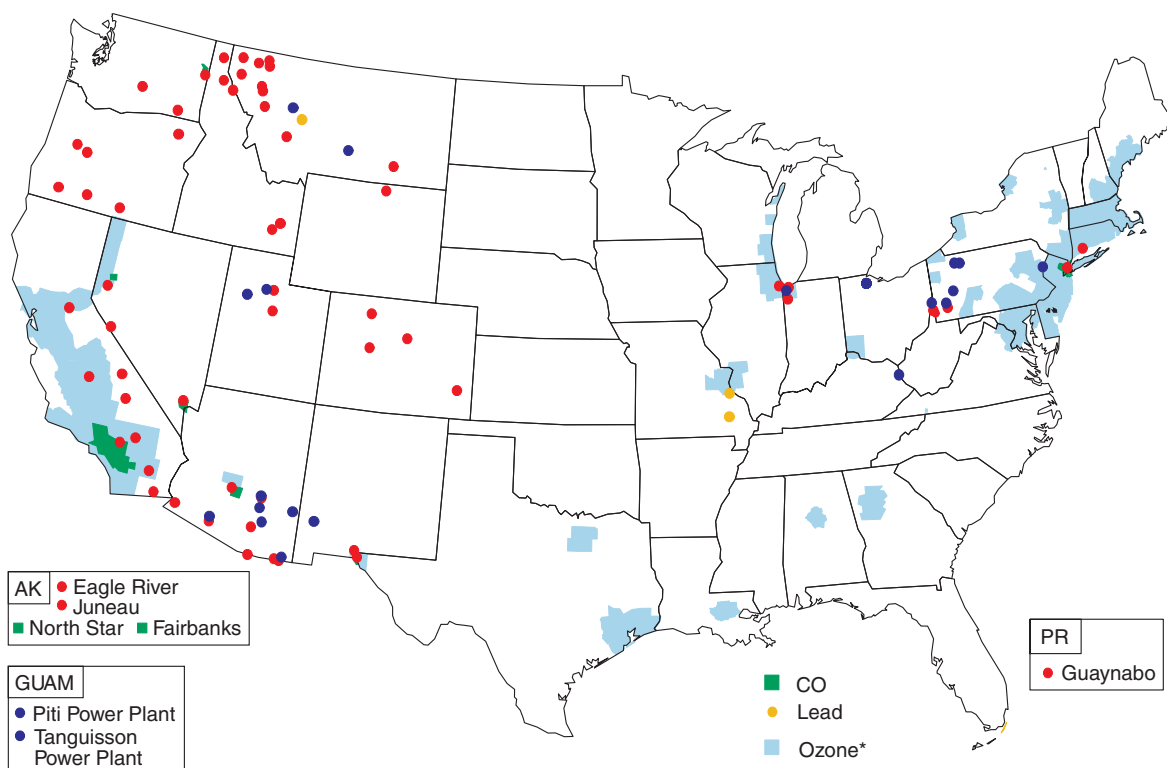
- As of September 2002, there were 124 classified nonattainment areas on the condensed nonattainment list.

This chapter provides general information on geographical regions known as nonattainment areas. When an area does not meet the air

quality standard for one of the criteria pollutants, the area may be subject to the formal rule-making process that designates the area as

nonattainment. The 1990 Clean Air Act Amendments (CAAA) further classify ozone, carbon monoxide, and some particulate matter nonattainment areas based on the magnitude of an area's problem. Nonattainment classifications may be used to specify what air pollution reduction measures an area must

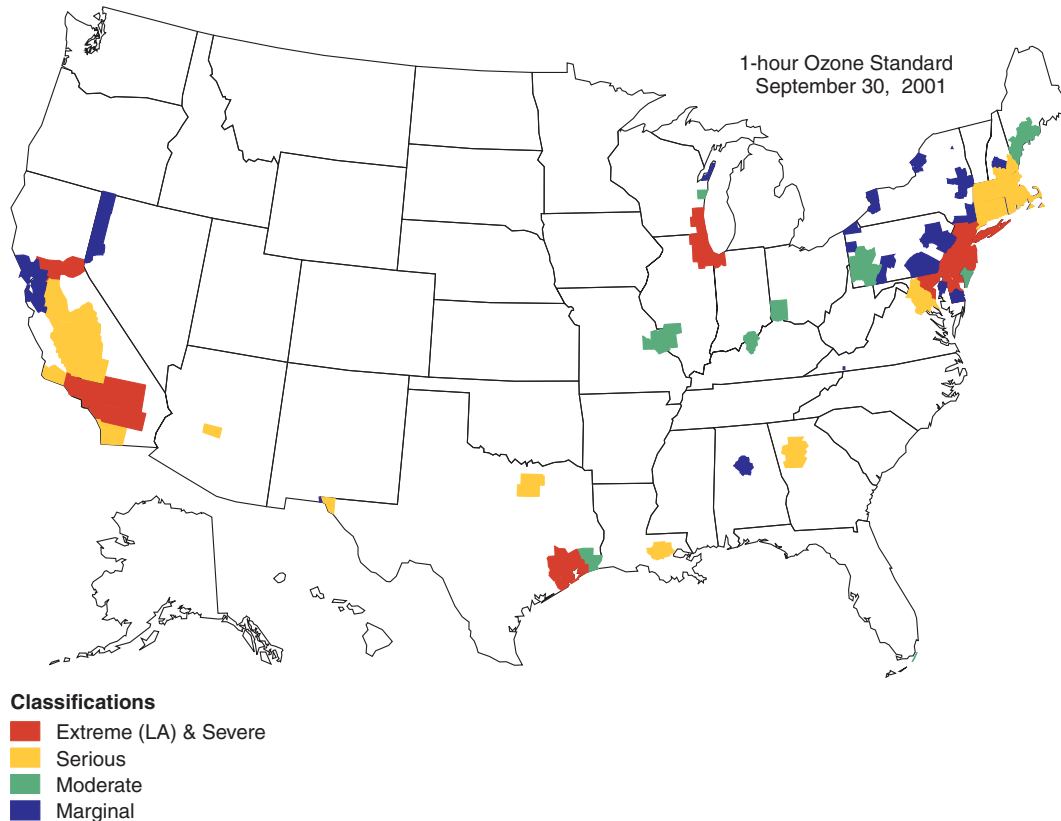
Figure 4-1. Location of nonattainment areas for criteria pollutants, September 2002.



**Note:** Incomplete data, not classified, and Section 185(A) areas are not shown.

\*Ozone nonattainment areas on map are based on the 1-hour ozone standard.

\*\*PM<sub>10</sub> nonattainment areas on map are based on the existing PM<sub>10</sub> standards.

**Figure 4-2.** Classified ozone nonattainment areas.

**Note:** San Francisco is classified Other/Sec 185(A) and nonattainment areas with incomplete data are not included.

adopt and when the area must reach attainment. The technical details underlying these classifications are discussed in the *Code of Federal Regulations*, Part 81 (40 CFR 81), see <http://www.epa.gov/docs/epacfr40/chapt-I.info/subch-C.htm>.

Figure 4-1 shows the location of the classified nonattainment areas for each criteria pollutant as of September 2002. Figure 4-2 identifies the 1-hour ozone nonattainment areas classified by degree of severity. A summary of classified nonattainment areas can be found in Table A-19 in Appendix A. An area is on

the condensed list if the area is designated nonattainment for one or more of the criteria pollutants. Note that Section 185(A) nonattainment classified areas (formerly known as "transitional areas") and incomplete data nonattainment areas are excluded from the counts in Table A-19. Another source of information for areas designated as nonattainment, including Section 185(A) and incomplete areas, is the *Green Book*. The current *Green Book* is located at <http://www.epa.gov/oar/oaqps/greenbk>.

As of September 2002, there were 124 classified nonattainment areas on the condensed nonattainment list. The areas on the condensed list are displayed alphabetically by state. There were, as of September 2002, approximately 126 million people living in classified areas designated as nonattainment for at least one of the criteria pollutants. Areas redesignated to attainment between September 2001 and September 2002 are listed in Table 4-1 by pollutant.

**Table 4-1.** Areas Redesignated to Attainment from September 2001 to September 2002

Pollutant	Area	State	Classification	Redesignation Effective Date
CO	Denver-Boulder	CO	Serious	01/14/2002
CO	Lowell	MA	Not Classified	04/22/2002
CO	Springfield	MA	Not Classified	04/22/2002
CO	Waltham	MA	Not Classified	04/22/2002
CO	Worcester	MA	Not Classified	04/22/2002
CO	Billings	MT	Not Classified	04/22/2002
CO	Great Falls	MT	Not Classified	07/08/2002
CO	New York–N. New Jersey–Long Island*	NY	Moderate > 12.7ppm	05/20/2002
CO	Klamath Falls	OR	Moderate ≤ 12.7ppm	11/19/2001
CO	Medford	OR	Moderate ≤ 12.7ppm	09/23/2002
Ozone	Louisville	IN	Moderate	11/23/2001
Ozone	Cincinnati-Hamilton	KY	Moderate	08/30/2002
Ozone	Louisville	KY	Moderate	11/23/2001
Ozone	Pittsburgh-Beaver Valley	PA	Moderate	11/19/2001
PM <sub>10</sub>	Mohave County (part); Bullhead City	AZ	Moderate	08/26/2002
PM <sub>10</sub>	Pinal and Gila counties; Payson	AZ	Moderate	08/26/2002
PM <sub>10</sub>	Ramsey County; (part)	MN	Moderate	09/24/2002
SO <sub>2</sub>	Central Steptoe Valley	NV	Primary	06/11/2002
SO <sub>2</sub>	AQCR 238: Marathon County; Rothschild Sub-city area, Rib Mountain, Weston	WI	Primary, Secondary	07/29/2002

Includes areas classified as nonattainment by the CAAA of 1990.

\*The final approval of the NJ portion of the New York–N. New Jersey–Long Island CO area was published on 08/30/2002, and the effective redesignation date was 10/22/2002.

